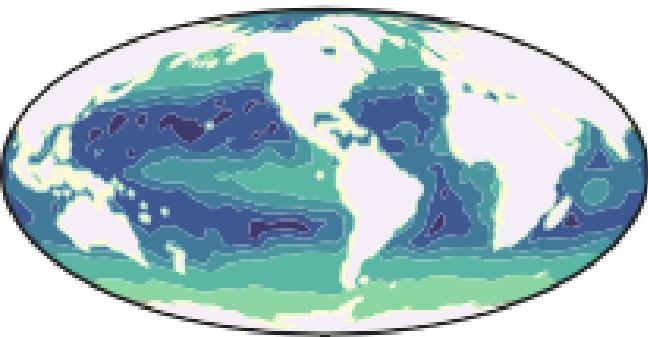
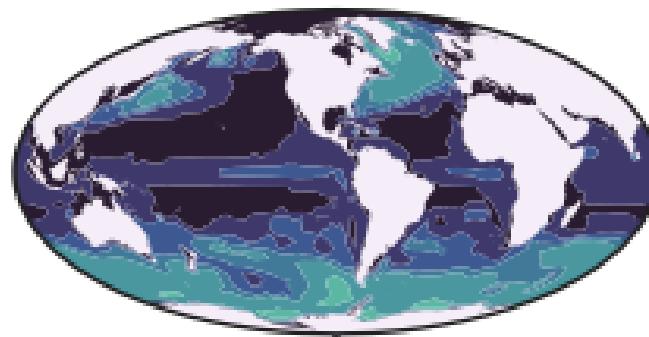


a. WOA NO_3



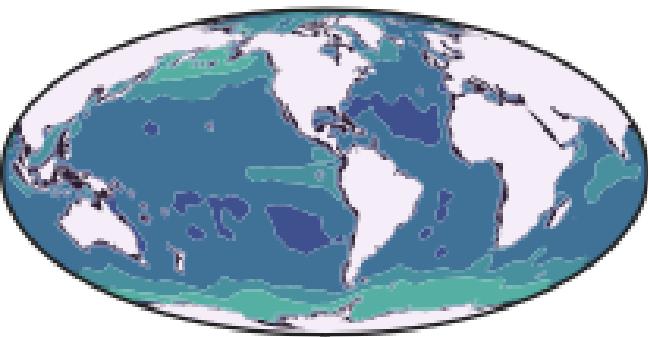
b. Modeled N



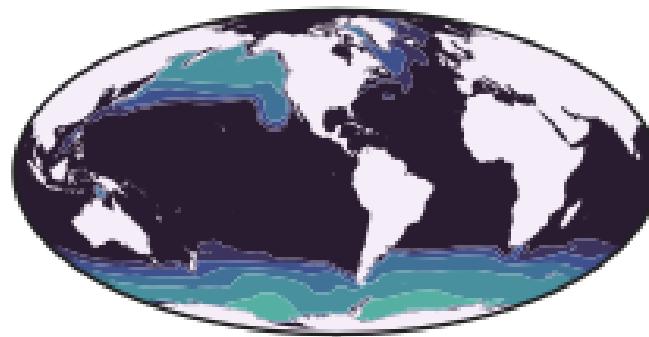
μM_N

10^3
 10^1
 10^{-1}
 10^{-3}

c. WOA SiO_4



d. Modeled Si



μM_Si

10^{-4}
 10^{-2}
 10^0
 10^{-2}